

**PATENT**  
**ATTORNEY DOCKET NO. 50026/027001**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chiaki SENOO et al. Confirmation No.: 1189  
Serial No.: 09/831,180 Art Unit: 1652  
Filed: August 3, 2001 Examiner: S. Swope  
Customer No.: 21559  
Title: NOVEL TRYPSIN FAMILY SERINE PROTEASES

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

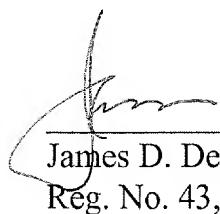
**COMMUNICATION REGARDING INFORMATION DISCLOSURE STATEMENT**

Applicants draw the Examiner's attention to the Information Disclosure Statement ("IDS") and Form PTO-1449 filed June 6, 2002 (copies enclosed). A copy of the postcard indicating receipt of these materials on June 21, 2002 by the U.S. Patent and Trademark and Office ("USPTO") is also enclosed. Applicants' file does not reflect that the Form PTO-1449 that accompanied this IDS statement was returned with an indication that the cited reference was considered by the USPTO. Applicants hereby request that it be initialed and returned with the next Office action.

If there are any charges or any credits, please apply them to Deposit Account No.  
03-2095.

Respectfully submitted,

Date: 22 March 2007



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PATENT  
ATTORNEY DOCKET NO.50026/027001

Certificate of Mailing: Date of Deposit: 10/16/02

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Christine M. Citro

Printed name of person mailing correspondence



Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chiaki Senoo et al.

Art Unit:

Serial No.: 09/831,180

Examiner:

Filed: May 3, 2001

Customer No.: 21559

Title: NOVEL TRYPSIN FAMILY SERINE PROTEASES

Assistant Commissioner For Patents  
Washington, DC 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

Submission of this statement is not a representation that a search has been made, nor is information included in this statement an admission that the information is material to patentability.

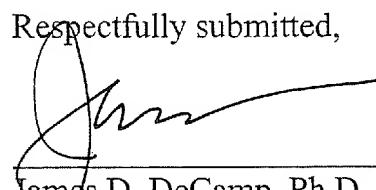
This statement is being filed before the receipt of a first Office action on the merits.

Applicant notes that an IDS and form PTO-1449 were filed September 4, 2001  
and request that the initialed form PTO-1449 be returned

If there are any other charges, or any credits, please apply them to Deposit  
Account No. 03-2095.

Respectfully submitted,

Date: 6 June 2002

  
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PATENT TRADEMARK OFFICE

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SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No. Serial No. Applicant Filing Date Group IDS Filed	50026/027001 09/831,180 Chiaki Senoo et al. May 3, 2001 June 6, 2002
(37 C.F.R. §1.98(b))			
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)			
	D. W. Chung <i>et al.</i> , "Human Plasma Prekallikrein, A Zymogen to a Serine Protease that Contains Four Tandem Repeats," <i>Biochemistry</i> 25 (9): 2410-2417 (1986)		
	B.A. McMullen <i>et al.</i> , "Location of the Disulfide Bonds in Human Plasma Prekallikrein: The Presence of Four Novel Apple Domains in the Amino-Terminal Portion of the Molecule," <i>Biochemistry</i> 30: 2050-2056 (1991)		
	EMBL Accession No. AA781356; Feb. 6, 1998		
	X.L. Liu <i>et al.</i> "Identification of a Novel Serine Protease-like Gene, the Expression of Which is Down-Regulated during Breast Cancer Progression," <i>Cancer Research</i> 56(14): 3371-3379 (1996)		
	D.M. Peehl <i>et al.</i> "Prostate Specific Antigen Role and Function," <i>Cancer Supplement</i> 75(7): 2021-2026 (1995)		
	EMBL Accession No. AA436049; June 1, 1997		
	M. Poorafshar <i>et al.</i> , "Cloning and structural analysis of leydin, a novel human serine protease expressed by the Leydig cells of the testis," <i>Eur. J. Biochem.</i> 261(1): 244-250 (1999)		
	K. Yamashiro <i>et al.</i> "Molecular cloning of a novel trypsin-like serine protease (neurosin) preferentially expressed in brain," <i>Biochimica et Biophys Acta</i> , 1350(1): 11-14 (1997)		
EXAMINER	DATE CONSIDERED		
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.			

**\*\*PROSECUTION\*\***

PATENT

ATTORNEY DOCKET NUMBER: 50026/027001

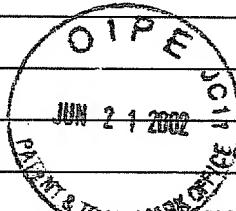
The U.S. PTO date stamp sets forth the date of receipt of:

Applicant/Patentee: Chiaki Senoo et al.

Serial/Patent Number: 09/831,180

Filed/Issued: May 3, 2001

Title: NOVEL TRYPSIN FAMILY SERINE PROTEASES



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Atty/Secy: JDD/cmc Client/Matter Name: Shimizu/C2006PCT-US Date: 6/6/02